

INTERNATIONAL SEARCH REPORT

Application No

PCT/US2004/035234

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F13/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 960 611 A (TAMBRANDS INC) 1 December 1999 (1999-12-01) paragraphs '0039! - '0041!, '0050! - '0054!, '0059!; claims 1,2,9; figures 1-5 column 2, lines 9-16 column 3, lines 9-15 column 7, line 46 - column 8, line 43 -----	1-11,28
X	US 5 813 102 A (LEUTWYLER ET AL) 29 September 1998 (1998-09-29) cited in the application column 5, line 11 - column 6, line 54; figures 1-3 ----- -/--	1-8,10, 11,28

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

10 February 2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2 425 004 A (RABELL WILLIAM H) 5 August 1947 (1947-08-05) column 5, lines 8-60 column 7, lines 3-30 column 9, lines 9-14; figures 1-10 -----	12-27
A	EP 0 546 256 A (KIMBERLY-CLARK CORPORATION) 1. June 1993 (1993-06-16) column 2, lines 32-35 column 6, lines 26-48; figures 1-5 -----	1,12,21
A	US 3 852 847 A (ETZ H,DT) 10 December 1974 (1974-12-10) column 5, lines 19-36; figures 7,9 -----	1,12-15

INTERNATIONAL SEARCH REPORT

Application No
PC I/US2004/035234

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0960611	A	01-12-1999	EP 0960611 A2	01-12-1999
			AU 5953794 A	15-08-1994
			DE 69328129 D1	20-04-2000
			DE 69328129 T2	12-10-2000
			DE 69333500 D1	03-06-2004
			EP 0735848 A1	09-10-1996
			ES 2142931 T3	01-05-2000
			IL 108107 A	05-12-1996
			MX 9400033 A1	31-08-1994
			WO 9415564 A1	21-07-1994
			ZA 9309752 A	18-08-1994
			US 6283952 B1	04-09-2001
US 5813102	A	29-09-1998	DE 4304505 A1	18-08-1994
			AT 183381 T	15-09-1999
			AU 673395 B2	07-11-1996
			AU 5487694 A	18-08-1994
			BR 9400569 A	23-08-1994
			CA 2114373 A1	16-08-1994
			DE 69420061 D1	23-09-1999
			DE 69420061 T2	06-04-2000
			EP 0611562 A1	24-08-1994
			ES 2134863 T3	16-10-1999
			GR 94100050 A ,B	31-10-1994
			IL 108428 A	30-10-1998
			JP 7047098 A	21-02-1995
			SG 46702 A1	20-02-1998
			TR 27791 A	29-08-1995
			US 5911712 A	15-06-1999
			US 5832576 A	10-11-1998
US 2425004	A	05-08-1947	BE 475102 A	
			CH 261771 A	31-05-1949
			FR 951037 A	13-10-1949
			GB 630104 A	05-10-1949
EP 0546256	A	16-06-1993	AU 651456 B2	21-07-1994
			AU 1832692 A	27-05-1993
			BR 9202786 A	01-06-1993
			CA 2061606 A1	27-05-1993
			EP 0546256 A1	16-06-1993
			JP 5212073 A	24-08-1993
			KR 209970 B1	15-07-1999
			MX 42 Y1	31-03-1993
			US 5350371 A	27-09-1994
			ZA 9204887 A	31-03-1993
US 3852847	A	10-12-1974	NL 6412326 A	25-04-1966
			US 3818912 A	25-06-1974
			DE 1491162 A1	22-05-1969
			DE 1938941 B1	05-11-1970
			GB 1098400 A	10-01-1968
			US 3477102 A	11-11-1969